4-13-20 to 9-25-20

⊥ Hanging feeder I standing feeder △ triangle

4-13-70

Thin skim Ice – but sunny in AM – ½ to 1 hr. shower at noon –

Brown Thrasher S AM ▽ at noon too

P Finches P Siskins

E Towhee Goldfinches

Chickadee & White Throats

12 Grackles Tit mice

Jays Cardinals

3 Juncos Field sp

Redwing ⊥

↑ 14 species 8 & 8 15 ↑

Downy H Sparrow

3 Downy 2 ♂ 1 ♀

Nut hatch WB

SLICKERS™
No. 45-4298
A PRODUCT OF Westab DAYTON 2, OHIO
29¢

42°-45°

4-14-70 Raining steadily - began about 5:00 AM all day - mist to heavy showers = 2½" by 7:00 PM

* ~~Rose Br.~~ ♂ grosbeak
Thrasher ▽
Dove ▽

3:25 PM 2 Grosbeaks ♀♀
(one had turned out or damaged breast feathers)

4-15-70 Wed.

Drizzle to mid-afternoon - then clearing - and beautiful!

✓ 1 House Finch ♀ melanistic ♀
✓ 4 P. Finches 1♀ 3♂
* 2 Chimney Swifts

4-16-70 Thurs.

Sunny - thin skim of ice - and frost. Rain in night

✓ P. Finch ♂
✓ Towhee ♂ singing near feeders
3 Juncos ▽
* 1 Blue-gray gnatcatcher - rear tree
1 Br thrasher
1 meadowlark

safe trip

3 astronauts home splashing

4-17-70 Glorious day -

No Juncos
30-40 E Grosbeaks || P. Siskins
18 ~~8~~ P. Finches 11♂ 7♀ Field sp
4 Gold finches Redbelly Jays
Titmice Cardinals Grackles
Chickadees Downy 2-3 Redwing ♂
RB Nuthatch prob. immat.
6-8 White Throats

4-18-70 (40sp) Sat. 42°-65°
With Chapter to Bull Run Park-
away 7:00 - 11:15. Wonderful
day - clear, mild - wind N-5-30
mph. to noon

* Green Heron
2 TVs
*3 Red-tailed Hawks (2ad spin circling N, open house.
*1 Red Sh. Hawk
*1 Broad-winged "
2 Killdeers (c)
4 Doves
*1 Barred owl (c)
✓ 2 Ch. Swifts
✓ 2 Kingfishers (2yn house
= 2 Flickers
1 Redbelly
2 Downys
✓ 2 Tree Swa.

2 Barn Swa.
10+ Jays
10-15 Crows
2 Fish Crows
4 Chickadees (s)
3 Titmice (s)
2 Wh-br. Nuthatches
1 C. Wren (s)
4 Mockers (s)
1 Br. Thr. (s)
10-20 Robins (s)
100+ Starlings
4 Ht. Spx.
2 Meadowlarks (s)

6 Redwings (s)
100 Grackles
6-8 Cowbirds
15-20 Cardinals (s)
20-30 E. Towhees
3 P. Finches (2♂1♀) (s)
2 Towhees (s)

1 Ch. Spx. (s)
3-4 Field Spx. (s)
8-10 White-throats (s).
2 Song Spx (s)

april 19, 1970 40sp.
Sunday.
Cold, damp - cold NE
wind 5-15 mph. - 2 brief
showers

2 TVs
2 Killdeers
4 Doves (s)
2 Ch. Swifts
1 Kingfisher
2 Flickers (s)

1 Red-belly
2 Downys
? Kingbird (c) ?
4 Barn Swa.
= 2 Rough-winged Swa. (on wire)
20 Jays.

15-20 Crows
2 Fish Crows
4 Chickadees (s)
3 Titmice (s)
2 Wh. br. Nuthatches (s)
1 Red-br. " (s) at suet & feeder all day
1 C. Wren (s)
4 Mockers (s)
1 Br. Thrasher (s)
30-40 Robins (s)
✓2 Ruby-cr. Kinglets (s)
100-150 Starlings
4 House Sps.
3-4 Meadowlarks (s)
4-6 Redwings (s)
100+ Grackles (s)
8-10 Cowbirds (s)

20+ Cardinals (s)
30-40 E. Grosbeaks
2 P. Finches (s)
10-15 Siskins (s)
4-6 Goldfinches (s)
2 Towhees (s)
✓1 Junco
1 Ch. Sp. (s)
6-10 Field Sps. (s)
8-10 White-thr. (s)
1 Song Sps. (s)

April 20-1970 Monday 1/3" rain
clear sunny days end

1 P. Finch 4-6 Goldfinches
20+ - Eve Grosbeaks & Pine Siskins
2 Field sparrows Cardinals
2-3 Red wings Grackles
Jays Meadowlark
✱ 1 or 2 Whip poor wills (s) je

April 21, 1970 Tues. Hvy Fog
clear sunny from 10 or 11 AM
Lge. Butterflies
✓1 Junco 1 Thrasher edge woods
1 Meadowl. 1 Killdeer
3 Flickers putting on a show
1-2 Red-bellies Song sparrow
20- Grosbeaks Siskins

Jays Starlings
N. Sps. Mockers
Robins Chickadees
3 ch. sps in Garden Titmice
Nuthatch WB
✓ 1 Whip-poor-will (s)
Dove
✱ Nashville W. (cc)
✱ Balt. Oriole ♂ (cc) ✱ Yellowthr. (cc)

April 22 - 1970 Wednesday

Sunny — beautiful day!

✱ Thrush je (s) Redwings ⊥
2 R. C. Kinglets je E Grosbeaks
Towhee ♀ △ P. Finches 2 ♂ (s)
Chipp. Sps Siskins (s)
Field Sps. 20+ Jays △
Cowbird 2 ♂ ⊥ Cardinals (s)
Goldfinches Dove Robins (s)
Mockers H. sps.
Chickadees (s) Titmice (s)
Whitethroats (s) Blue grey Gn. (
✱ Jay flight 1 Whip-poor-will

April [illegible] Rain = 1.00"

2 ch. sps △ 8-10 Purple Finches ♂♀
White thr. Nuthatch wb
8-10 E Grosbeaks Redbelly △!
Siskins Towhee ♀ △
12+ 6-8 Goldfinches △ Redwing ⊥
Cowbird ↗ T Flicker
✱ Wood Pewee Bluebird ♂
✱ 1 Whip-poor-will (s)

April 24, 1970 Hvy Fog. Rain 1/4"

Downy ♂ Chickadee Jays
Cardinals 20 E. Grosbeaks Siskins
White ths. H. Sparrow P. Finches ♂♀
4 Ch. Sparrows △ Cowbird ↗ Titmice

Towhee ♀ △ 2 Dove △
Field sp 2 Bob-white

April 25, 1970. Sat. (51 sp)
Glorious day! Sunny-
occ. cloudy - breeze - 5-10 mph.

2 TVs 1000+ Jays (flight)
2 Bobwhite ♀ 15-20 Crows
2 Killdeer 2 Fish Crows
4 Doves (S) (2) 4 Chickadees (S)
2 Whip-poor-will (S) 3 Titmice (S)
2 Ch. Swifts 2 Wh.-b. Nuthatches (S)
1 Kingfisher 1 Red-b. "
2 Flickers (S) 1 C. Wren (S)
1 Red-belly 4 Mockers (S)
2 Downys 1 Thrasher (S)
2 Barn Swz. 30-40 Robins (S)
2 Martins (?) 4 Bdg. gp. Grackles (S)
2 Bluebirds

2 R-C. Kinglet (S) 2-3 Rusty Blackbirds (S)
100 Starlings ±40-50 Grackles (S)
* 1 Bl.-th. W.S. (beyond Hampshire) 10-15 Cowbirds (S)
1 Nashville W. (S) 10-15 Cardinals (S)
* 1 Yellow W. (S) (in Clifton) 30-40 E. Towhees
2-3 myrtle Ws. (S) 6 P. Finches
* 1 Prairie W. (S) near Clifton 6-10 Siskins (S)
1 Yellow-thr. (S) 7 Goldfinches (S)
4 House Sps. 2 Tree Sws (S)
4-6 Meadowlarks (S) 2 Ch. Sps. (S)
4 Redwings (S) 6-10 Field Sps (S)
X 1 Orchard Oriole ♂ (S) 20-30 Wh. Thrs (S)
✓ 1 Balt. Oriole ♂ (S) 2 Song Sps (S)
(51)

4-26-70 Sun.
Overcast all day - intermittent
very light drizzle - chilly in
A.M. - Planted Reseda plants

✓1 Mallard (c)
1 TV
2-3 Bobwhite (s)
2-3 Killdeer (c)
✓1 Sp. Sandpiper (c)
4 Doves
✓1 Barred Owl (c)
3 Whip-poor-wills
2 Ch. Swifts
1 Kingfisher
2 Flickers (s)
1 Red-belly
2 Downys
4-6 Barn Swallows
200-300 Jays
8-10 Crows
2 Fish Crows
4 Chickadees (s)
3 Titmice (s)

2 wh.-br. Nuthatches (s)
✓1 Red-br. "
1 C. Wren (s)
4 Mockers (s)
1 Thrasher (s)
10-20 Robins (s)
✓1 Wood Thrush (s)
✓1-2 Gnatcatchers (s)
✓2 R.-C. Kinglets (s)
100+ Starlings
✓1-2 Myrtle W's.
✓1 Yellow-throat (s)
4 House Sparrows
4-6 Meadowlarks (s)
4-6 Redwings (s)
30-40 Grackles
3-4 Rusty's
8-10 Cowbirds

15-20 Cardinals (s)
✓30-40 E. Towhees
✓4-6 Sparrows (s)
4 Song Sparrows (s)
4 Goldfinches
2 Field Sparrows (s)
2 Ch. Spar. (s)
5-10 Field Spar. (s)
30-40 Wh.-throats (s)
2 Song Spar. (s)
2 Fox Sparrows (s)

gone part of day (47)

EXTRAS:
✓1 Bl. & Wh. W. (s) } on Colchester Rd. - near
*1 Ovenbird (s) } Tanfax St. Rd.-
*1 House Wren (s) at dam & Mary's. Covey Bob white Schmedlin's

4-27-70 Mon.
Overcast - some mist in AM -
4-5 Wood Thrushes { on way home & late
1 Yellow W. at Denhams (s)
Siskins
2 Grosbeaks
1st Bullfrog (s)
1st Firefly
3 Whip-poor-will
100s Gold f. among dandelions

4-28-70 Tues.

Fog - then clearing

1 Kingbird in yard (S) 15-20 Sis Kins

1 Yellow W. in "(S) Grosbeaks

Bob white 2♂ 1♀

2-3 Myrtle Warblers (S) Jay Wave

Orioles Balt. 1 Grasshopper Sp (S)

Gnatcatcher 1 Peewee (S)

3-4 P. Finches (S) 4 Barn Swos.

2 Killdeer (S) 10-15 Crows

4 Doves (S) 2 Fish Crows

3 Whip-poor-wills (S) 4 Chickadees (S)

2 Ch. Swifts 3 Titmice (S)

1 Kingfisher 2 Wh-b. Nuthatches (S)

2 Flickers 1 Red-br. "

1 Red-belly 1 C. Wren (S)

2 Downys 4-6 Mockers (S)

1 Thrasher (S) 15-20 Cardinals (S)

30-40 Robins (S) 4-6 Goldfinches (S)

1 Wood Thrush (S) 2 Towhees (S)

100+ Starlings 2-3 Ch. Spgs (S)

1 Yellowthroat (S) 4-8 Field Spgs (S)

4 House Spgs. 20-30 White-thts (S)

3-4 Meadowlarks (S) 2 Song Spgs (S)

3-4 Redwings (S)

30-40 Grackles

3-4 Cowbirds (S)

4-29-70 Wed. 55° 8:00

Great day!

(Orchard Oriole (S) Thrasher

1 Yellowthr. (S) Killdeers

E. Grosbeaks

P. Siskins

4-30-70 Thurs. 55°-80°
Wonderful day – strong
SE winds in afternoon
1 H. Wren (s) Siskins
2 Orchard Orioles Field sp.
15-20 E. Grosbeaks Chipping sp.
Goldfinches Meadowlarks
2 Killdeer Chickadees
Redwings (1) Titmice
1 Yellowthroat (s) Jays
2 Killdeers Cardinals
6-10 Barn Swo. Ch. Swifts
Bob white (c) Red belly
* 1 Parula W. (s) at Colchester
△ Popes Head.

5-1-70 Fri.
Beautiful day – warm –
wind 20-40 mph.
* Grasshopper Sp (s) Cowbird ♀ △
* Wh-eyed Vireo (s) Cardinals △
✓ Pileated Woodp. (s) Jays
Yellowthroat Redw ♂
Grosbeaks Grackle
Siskins Bobw (c)
Goldfinches Dove △
* Red-eyed Vireo (s)

5-2-70 Sat.
Another great day – partly
cloudy in afternoon –
wind SE-S-SW, 10-30 mph.
all day –

(53 sp)

1 – TV
4-6 Bob Whites (s)
6 Killdeers (4 young) (s)
4 Doves
2-3 Whip-poor-wills (s)
4 Ch. Swifts
1 Hummingbird
1 Kingfisher (c)
2 Flickers (s)
1 P.H. Woodpecker
1 Red-belly
2 Downys
2 Kingbirds (c)
1 Pewee (s)
4-6 Barn Swallows
100-150 Jays
8-10 Crows

2 Fish Crows
4 Chickadees (s)
3 Titmice (s)
1 House Wren (s)
1 C. Wren (s)
4-6 Mockers (s)
2 Thrashers (s)
20-30 Robins (s)
2 Wood Thrushes (s)
50 C. Waxwings (40+10) (2 flocks)
30-40 Starlings
1 Wh.-eyed Vireo (s)
1 Red-eyed " (s)
1 Yellow W (s)
2-3 Myrtle Ws. (s)
1 Yellowthr (s)
2 Redstarts (s)

4 H. Sps.
4-6 Meadowlarks (s)
8-10 Redwings (s)
1 Orchard Oriole (ad ♂ s)
2 Balt. Orioles (2 ♂ s)
30-50 Grackles
8-10 Cowbirds (s)
10-15 Cardinals (s)
2 Rose-br. Grosbeaks (s)
1 Black-pol W. (s)

8 E. Grosbeaks (s)
3 P. Finches (s)
15-20 Goldfinches (s)
2 Towhees (s)
Grasshopper Sp. (s) (called)
2 ch. Sps. (s)
4 Field Sps (s)
4 White-thts (s)
2 Song Sps (s)

5-3-70 Sun. (57 sp)
Overcast all day – occ. partial sunshine – rain last night
0.5" – 0.1" today – calm
2-3 Bob Whites (s)
2 Killdeer
4 Doves

2 Yellow-bills
Whip-poor-will
4 Ch. Swifts

1 Kingfisher
2 Flickers (S)
1 Red-belly
2 Downys
2 Kingbirds
1 Pewee (S)
4-6 Barn Swa.
100+ Jays
10-15 Crows
1 Fish Crow
4 Chickadees (S)
3 Titmice (S)
2 Wh. Br. Nuthatches (S)
1 H. Wren (S)
1 C. Wren (S)
4-6 Mockers (S)
1 Catbird in yard
2 Thrashers (S)

10-15 Robins (S)
1 Wood Thr. (S)
40-50 Waxwings
100+ Starlings
1 Wh.-eyed Vireo (S)
1 Red-eyed " (S)
1 Yellow W. (S)
6-10 Myrtle W. (S)
1+2 Black-polls (S)
1 Louis. Water Thr. (S)
1 Yellowthr (S)
1 Redstart (S)
4 H. Spz.
4-6 Meadowlarks (S)
8-10 Redwings (S)
1 Orchard Oriole (S)
2 Balt. Orioles (S)
30-40 Grackles

8-10 Cowbirds
2 Towhees (S)
1 Sc. Tanager ♂ (S)
1 Grasshopper Sp. (S)
10-15 Cardinals (S)
2 Ch. Spz. (S)
1 Rose-b. Grosbeak (S)
8-10 Field Spz. (S)
13-15 E. Grosbeaks
3-4 White-Thr. (S)
1 P. Finch (S) ?
2 Song Spz. (S)
4-6 P. Siskins (S)
20-30 Goldfinches
1 Gr. Horned Owl (C)

5-4-70 Mon.
Occ. drizzle - 20-30 Goldfinches
8 E. Grosbeaks — Kingbirds
9 Sparrows — O. Oriole
Red-eyed Vireo — B. "
Wh. " " — Whip-poor-will
Yellowthr. — Grasshopper Sp
2 Myrtle Ws. — Bobwhite
etc

5-5-70 Tues. Fog. Then sunny

10 Siskins
~~8~~ 13 EGrosbeak
~~8~~ 11

etc.

* En route:
1-2 Magnolia (Ws. (S) at Popes Head & Colch + elsewhere
* 1 Veery (S) on Noland St. in F.C.
* Cape May WVs (S) at 29th. & Westmoreland

5-6-70 Wednesday
Beautiful but high wind.
~~3~~ 4 EGrosbeaks △ 2 Ch. spr △
5 P. Siskins △ Scarlet tanager
1 Redbelly △ Cowbird
1 Dove △
*3 wh. Crowns △

(62 sp.)

5-7-70 32° —
Brilliant day — wind 10-25 mph, NE. Thin skim of ice on bird bath. Wind dieing down in afternoon

2 TVs ✓ 1 Pil. Woodpeckers
✓ 1 Red-shouldered Hawk 1 Red-belly
4 Bobwhite (S) 2 downy
2 Killdeer 2 Kingbirds
4 Doves (S) 1 Peewee (S)
* 1 Bl-billed Cuckoo (C) 6-8 Barn Swallows (S)
3-4 Whip-poor-wills (S) 20-30 Jays
4-6 Ch. Swifts 10-15 Crows
✓ 1 Hummingbird ♀ 2 Fish Crows
1 Kingfisher 4 Chickadees (S)
2 Flickers (S) 3 Titmice (S)

2 Wh-br. Nuthatches ★ / 1 y-t. Chat (s)
/ 1 H. Wren (s)
1 C. Wren (s)
4-6 Mockers (s)
2 Thrashers (s)
/ 1 Catbird (s)
20+ Robins (s)
2 Wood Thrs. (s)
1 R-c. Kinglet
4-6 Waxwings
40-50 Starlings
/ 1 Wh-eyed Vireo (s) ★ / 1 R-b. Grosbeak (s)
/ 1 Red-eyed " (s) 15-20 E. Grosbeaks
/ 1 Yellow W. (s) / 13-15 P. Siskins (s)
★ 2 Magnolia Ws (s) 20-30 Goldfinches (s)
★ 2 Cape May. " (s) 2 Towhees (s)
/ 3-4 Myrtle Ws. (s) / 1 Grasch. Sp. (s)
/ 1 Yellowthroat (s) 3-4 Ch. Sp. (s)

4 House Sps.
2 Meadowlarks (s)
8-10 Redwings (s)
/ 1 Orchard Oriole (s)
/ 2 Balt. Orioles (s)
/ 1-2 Rusty Blackbirds (s)
30-40 Grackles
6 Cowbirds (s)
/ 1 Sc. Tanager (s)
10-15 Cardinals (s)
/ 1 R-b. Grosbeak (s)
15-20 E. Grosbeaks
13-15 P. Siskins (s)
20-30 Goldfinches (s)
2 Towhees (s)
/ 1 Grasch. Sp. (s)
3-4 Ch. Sp. (s)

8-10 Field Sps. (s) 2-3 Wh. Thrs. (s)
/ 3 White-Cr. Sps. △ 2 Song Sps. (s)

62

5-8-70 Fri. To VSO Annual Meeting
Natural Bridge
Overcast - Drizzle shower early A.M.

/ 10 P Siskins △

Birds to 9:15

Bobwhite
Killdeers
Dovee
Bl.-billed Cuckoo
Whip-poor-will (early A.M.)
Ch. Swifts
Flickers
Red-belly
2 Doveys
Kingbird
Pewee
Barn Swallows
Jays
Crows
Fish Crow
Chickadees
Titmice
Nuthatches

House Wren — Redstarts (5)
C. Wren — H. Spar.
Mockers — Meadowlarks (5)
Catbird — Red-wings (5)
Thrasher — Orchard Orioles (5)
Robins — Balt. " (5)
Wood Thr. — Grackles
Waxwings — ✓15 E. Grosbeaks
Starlings — 8-10 P. Siskins
Wh-eyed Vireo (5) — Goldfinches (5)
Red-eyed " (5) — Towhees (5)
Yellow W. (5) — Ch. Spar (5)
Magnolia Wa. (5) — Field Spar (5)
Myrtle " (5) — Wh-Crowns (5)
Bl-thr. Gren (5) — Song Spar (5)
Black-poll (5)
Yellow-thr. (5)
Yellow-br. Chat (5)

5-10-70-Sun.
Mother's Day - home from National Bridge
Sat 2:30 P.M. - clear, hot; wind SW 20-30 mph.

2 TVs — Red-belly
Bobwhites — 2 Doves
Killdeers — Kingbirds
Doves — ~~Chats~~
Yellow-billed Cuckoo (5) — Peewees (5)
Black-b. " " — Barn Swa
Doves — Jays
3-4 Whip-poo-wills — Crows
Ch. Swifts — Fish Crows
Hummingbird — Chickadees (5)
Kingfisher — Titmice (5)
Flicker (5) — Wh-b. Nuthatch

(68 of)

House Wren (s)
C. Wren (s)
Mockers (s)
2 Catbirds (s)
2 Thrashers (s)
Robins (s)
Wood Thrush (s)
2 Waxwings
Starlings
Wh-eyed Vireo (s)
Red-eyed " (s)
Yellow W (s)
Black-poll W. (s)
Yellowthroat (s)
Redstart (s)
H. Spz.
Meadowlarks
Redwings

Orchard Oriole (s)
2 Balt. Orioles (s)
Grackles
Cowbirds
Sc. Tanager (s)
Cardinals (s)
P. Sikens (s)
Goldfinches (s)
Towhee (s)
Ch. Spz. (s)
Field Spz. (s)
Song Spz. (s)
No Evening Grosbeaks!

5-11-70 Monday
Overcast in early A.M. - then sunny, hot & humid - sudden thunderstorm 6:00-7:00 P.M. = 0.8" rain then clearing & cool - wind WSW 10-35 mph - then SE in middle of storm.

4-6 Bobwhites
4-6 Killdeers
3-4 Doves
1 Yellow-billed Cuckoo (s)
1 Black " " (s)
3-4 Whip-poor-wills
8-10 Chimney Swifts
27 Flickers (s)
2 Red-bellys ♂♀ (s)
1 Hairy Woody
2 Downys
2 Kingbirds
Crested Fly. (s)
1 Phoebe (s)
2-3 Pewees (s)
68 Barn Swz.
30-40 Jays
5-6 Crows

2 Fish Crows
4 Chickadees
3 Titmice
2 Wh-b. Nuthatches
1 House Wren (s)
1 C. Wren (s)
4-6 Mockers (s)
2 Thrashers (s)
2 Catbirds (s)
10-15 Robins (s)
2 Wood Thrushes (s)
1 Bluebird (s)
2-3 Gnatcatchers (& 1 egg day)
30-40 C. Waxwings
40-50 Starlings
1 Wh-eyed Vireo (s)
2-3 Red-eyed " (s)
1-2 Tennessee W. (s)
1 Parula W. (s)
1 Yellow W. (s)
2 Magnolia Ws (s)
1-2 Cape May Ws
2-3 Myrtle Ws (s)
1-2 Blackburnian (s)
4-6 Blackpolls (s)
1 No. Water Th. (s)
1 L. Water Th. (s)
1 Kentucky W. (s)
1 Yellow Th. (s)
1 Hooded W. (s)?
2-3 Wilson's W. (s)
2-3 Canada Ws (s)
3-4 Redstarts (s)
4 H. Spas.
4-6 Meadowlarks (s)
8-10 Redwings (s)

Balt. Orioles nest in same spot as last year

1 Orchard Oriole (s) ✓
2 Balt. " (s) (1 nest complete)
10-15 Grackles
3-4 Cowbirds
1 Ac. Tanager (s)
8-10 Cardinals (s)
2 Rose-b. Grosbeaks (c)
1 Indigo Bunting.

(70 sp.)

6-8 P. Seskins (s)
10-15 Goldfinches (s)
1 Towhee (s)
3-4 Ch. Spas. (s)
8-10 Field Spas (s)
2 Song Spas (s).

5-12-70 Tues.
Beautiful day - until sudden brief thunder shower at 3:15 P.M. - then light rain =0.2" - temp. dropped 15° in 15 min.

✓ 1 Great Heron
1 TV
3-4 Bobwhites
4-6 Killdeers
4-6 Doves

+ 1 Mocker next in Holly - one in pine just over Denham fence

2 Yellow-b. Cuckoos (S) (in yard all day)
1 Black-billed Cuckoo (S)
Whip-poor-wills
2 Nighthawks (S) (Lyn's)
1 Hummingbird S
8-10 Ch. Swifts
1 Kingfisher
2 Flickers
1 Pileated Woodpecker (C)
2 Red-bellies
2 Downys
2 Kingbirds
1 Crested Flycatcher (C)
+ Pewees (S)
4-6 Barn Swas.
2 P. Martins ♂♀
30-40 Jays
8-10 Crows

2 Tufted Titmice
4 Chickadees (S)
3 Titmice (S)
1 Nuthatch
1 N. Wren (S)
1 C. Wren (S)
+ 4-6 Mockers (S)
2 Catbirds (S)
2 Thrashers (S)
10-15 Robins (S)
1-2 Wood Thrs. (S)
2 Bluebirds (S)
1-2 Gnatcatchers ♀ (all day)
10-15 Warblers
40-50 Starlings
1 Wh-eyed Vireo (S)
1-2 Red " " (S)
? 1 Yellow-thr. Vireo (S)

5-12-70 - 4 Poppies opened this A.M.

1 Tennessee W (S) 4 H. Spas.
1 Yellow W. (S) 4-6 Meadowlarks (S)
2 Magnolia ♂ head W's! 8-10 Redwings (S)
1 Bl.-thr. Green W. (S) 1 Orchard Oriole (S)
4-6 (?) Blackpolls (S) allday 2 Balt. Orioles (S)
1 Ovenbird (S) 15-20 Grackles
1 Louisiana Water Thr. (S) 3-4 Cowbirds
1 Kentucky W. (S) 1 Sc. Tanager (C)
1 Yellowthroat (S) 8-10 Cardinals
2 Wilson's Ws. ♂ (S) 1 Rose-br. Grosbeak
1 Canada W. (S) 2 Indigo Buntings ♂♀ (S)
1-2 Redstarts (S) 8-12 Goldfinches
1 Towhee (S)
3-4 Ch. Spas.
8-10 Field Spas.
1 Wh. Cr. Sp. (C)
2 Song Spas.

No Pine Siskins

5/13 - 7 Poppies blooming
- 2 White Iris -

(Clsp.)

5-13-70
Clear - hot - extremely
brief thundershower
about 9:00 P.M.

Bob Whites	2 Downys	1-2 H. Wrens	Yellowthroat (s)		
Killdeers	Kingbirds	1 C. Wren	Redstarts		
Doves	Crested Flyc.	Mockers	H. Spo.		
2 Y-b. Cuckoos	Peewees	Catbirds	Meadowlarks		
3-4 Whip-poor-wills	Barn Swos.	Thrashers	Redwings		
3 Nighthawks	2 P. Martins	Robins	O. Oriole		
Ch. Swifts	40-50 Jays	Wood Thrush	2 B. "		
Hummingbird	Crows	2 Bluebirds	Grackles		
Kingfisher	2 Fish Crows	Gnatcatcher	Cowbirds		
Flickers	4 Chickadees	Waxwings	Sc. Tanager		
→ Red-bellies	3 Titmice	Starlings	Cardinals		
Pileated	2 Wh. b. Nuthatches	Wh-eyed Vireo(s)	Rose-b. Grosbeak		
		Yellow-thr. " (s)	Ind. Buntings		
		Red-eyed " (s)	Goldfinches		
		Tennessee W.	Towhees (s)		
		Parula "	Ch. Spos.		
		Yellow "	Field Spos.		
		Black-poll "	Wh. Crowned Sp.		

First Toad at house

2 Song Spx. (s)

(6 sp.)

5-14-70 Thurs.
Wonderful day - very
frig. shower last night - then
sunny (mostly) - wind
SW 10-15 mph - then NW 20-
35 mph in late afternoon

Green Heron (2x)
2 TVs
4+6 Bobwhite (s)
4 Killdeer
6-8 Doves (s)
2 Y-b Cuckoos (s) (in yard)
2 Whip-poor-wills (s)
1 Nighthawk
8-10 Ch. Swifts
1 Kingfisher
2 Flickers (s)
1 Pileated Woodp. (c)
2 Red-bellys
2 Downys
2 Kingbirds
1 Crested Flyc.
2 Peewees
6-8 Barn Swx.
2 P. Martins
20-30 Jays
6-8 Crows
2 Fish Crows
4 Chickadees (s)
3 Titmice (s)
1 H. Wren (s)
1 Carolina " (s)
6 Mockers (s)
+ Catbirds (s)
2 Thrashers (s)
10-15 Robins (s)
1-2 Wood Thrushes (s)
2 Bluebirds (s)
1 Gnatcatcher (s) allday
30-40 Waterthrush
30-40 Starlings
1 White-eyed Vireo (s) allday
1-2 Red-eyed Vireos (s)
1 Yellow-thr. Vireo (s) allday
1 Tennessee W. (s)
1 Yellow W. (s)
2 Blackpoll W's (s)
3-4 Blackpoll W's (s)
1 No. Waterthrush (s) allday
1 Yellowthr. (s)
2 Wilson's Wbs (s)
2 Redstarts (s)
6-8 H. Spx.
6-8 Meadowlarks (s)
8-10 Redwings (s)
1 O. Oriole ♂ (s)
2 Balt. " (s)
30-40 Grackles
3-4 Cowbirds
1 Sc. Tanager (s)

10-15 Cardinals (S)
2 Indigo Buntings (S)
4-6 Goldfinches (S)
1 Towhee (S)
2 Ch-Spps. (S)

6-8 Field Spps (S)
2 Song Spps (S)

* 1 Worm-eating Warbler singing in woods beside Newman Rd, near Fairfax Station Rd.

|| 5 Eggs in Meadow Lark nest in yard. —

(64 sp)

5-15-70 Fair 50°-65°, Overcast all day - Cloudy in A.M. — Wind 10-20 mph. N in A.M. — 10-20 mph, SE in afternoon —

1 Green Heron
2 TVs
6 Bobwhite
4-6 Killdeers
6-8 Doves
2 Yellow-b. Cuckoos
1 Black-b. Cuckoo (in yard)
1-2 Whip-poor-Wills
7 Nighthawks by 8:30
8-10 Ch. Swifts
1 Kingfisher
2 Flickers
2 Red-bellies
2 Downys
2 Kingbirds
2 Pewees
6 Barn Swls

3 P. Martins
20-30 Jays
6 Crows
2 Fish Crows
4 Chickadees
3 Titmice
2 Nuthatches
1 H. Wren
1 C. Wren
2 Thrashers
1 Catbird
10-15 Robins
1 Wood Thr.
2 Bluebirds
1 Gnatcatcher all day
20 Waxwings
30-40 Starlings
1 Wh-eyd Vireo

7

3-4 Red-eyed Vireos
1 Yellow-thr. Vireo
1-2 Tennessee Wa.
1 Yellow W.
3-4 Myrtle Ws.
3-4 Blackburnians
6-8 Blackpolls (all day)
1 No. Water-Thrush
1 La. " "
1 Yellowthroat
2-3 Wilson's Ws (all day)
2-3 Redstarts
6-8 H. Spz.
6-8 Meadowlarks
8-10 Redwings
1 Orchard Oriole
2 Balt. Orioles
40-50 Grackles
6-8 Cowbirds
1 Scr. Tanager
10-15 Cardinals
1 Rose-br. Grosbeak
3 Indigo Buntings
6-8 Goldfinches
1 Towhee
3-4 Ch. Spz.
8-10 Field "
2 Song Spz.

(1 sp)

5-16-70 Sat.

Overcast all day - chilly in A.M. - and again in late afternoon -

1 Green Heron
1 TV
6 Bobwhites
6 Killdeers
6-8 Doves
2 Y-b. Cuckoos
1 Bl.-b. "
Whip-poor-wills
6-10 Ch-Swifts
1 Nighthawk by 8:15
2 Flickers
1 Pileated Woodpecker
2 Red-bellies
2 Downys
2 Kingbirds
1 Crested Flyc.
2 Peewees
6 Barn Swas.
30-40 Jays
6-8 Crows
2 Fish Crows
4 Chickadees
3 Titmice
2 Nuthatches
1 House Wren
1 C-Wren

27 Poppies — 60 Dis

6-8 Mockers
1 Catbird
2 Thrashers
15-20 Robins
1 Wood Thrush
1 Bluebird
1 Gnatcatcher all day
30-40 Waxwings
40-50 Starlings
1 Wh.-eyed Vireo
1 Yellow-thr. "
3-4 Red-eyed "
1 Penn. W.
1 Yellow W.
3-4 Myrtle Ws.
1-2 Blackburnians
?6-8 Blackpolls-all day
1 Yellowthroat
1-2 Wilson's Ws. all day
2-3 Redstarts
6-8 H. Sps.
4-6 Meadowlarks
6-10 Red-wings
1 Orchard Orioles
2 Balt. "
30-40 Grackles
6-10 Cowbirds
1 Sc. Tanager ♂
10-15 Cardinals
3 Indigo Buntings
6-8 Goldfinches
1 Towhee
3-4 Ch. Sps.
8-10 Field Sps.
2 Song Sps.

Kydwells & Dobsons over — for dinner. —

6 1/4 P

5-17-70 Sun.

Brief, heavy shower about 1:30 A.M. - then steady shower 7:15 A.M. to noon — = 0.5"

1 Green Heron. Kingfisher
* Canada Geese (calling in flight across Lasquez)
2 TVs
1 Red-sh. Hawk
1 Brood-winged "
Bobwhites
Killdeers
Doves
2 y.-b. Cuckoos
1 Bl.-billed " (c)
3 Whip-poor-wills
2 Nighthawks
Ch. Swifts
2 Flickers
2 Redbellys
2 downys
2 Kingbirds
Cr. Flycatcher
2 Peewees
6-8 Barn Sws. (1 in garage 3-4 x)
2 P. martins
Jays
Crows
2 Fish Crows
Chickadees

3 Phoebes
2 Wh.-b. Nuthatches
1 H. Wren
1 C. Wren
4-6 Mockers
2 Catbirds
2 Thrashers
15-20 Robins
1 Wood Thr.
1 Gnatcatcher
20-40 Waxwings
30-40 Starlings
Wh-eyed Vireo
Red-eyed "
Tennessee W.
Yellow W.
2-3 Myrtle Ws.
Blackpolls
Yellowthr.
Redstart
N. Spts.
Meadowlarks
Red-wings
Orchard Oriole
2 Balt. " s
Grackles
Cowbirds
1 Sc. Tanager
Cardinals
Indigo Buntings
Goldfinches
Towhee
Ch. Spts.
Field Spts.
Song Spts.

5-18-70 Mon.
Back to work! Glorious day - cool - breezy

Blackpolls
Yellowthroat
Wh.-eyed Vireo
Red " "
4-5 Whip-poor-wills,
Veery (s) etc.
Orch. Oriole
Balt. "
Indigo Bunting
Yellow-billed Cuckoo
2 Nighthawks

5-19-70 Tues.
Another perfect day!

5 or more Whip-poor-wills
2 Peewees
1 Veery
1 Gnatcatcher
1 Yellow W.
1 Yellowthr.
8-10 Blackpolls
1 So. Tanager

* * 1 Summer Tanager
Indigo Buntings.
etc. - all usual

* First Fireflies flashing -
dozen or more over
meadow (hayfield)
Bears up!

5-20-70 Wed. 60°-90°
Glorious! 92°

First 17 yr. Cicadas -
There - thousands in Falls Church
Blackpolls - etc.
2 P Martins ♂ ♀

5-21-70 Thursday
"glorious" - Full moon
* Worm-eating Warbler 2c | last night observed Close-up
3 Killdeer 2 Bob-White

Thrasher (under front bedroom window) later near Oasis

Red belly ⊥ P Martin ♀
Blackpolls Indigo Buntings
20-30 Waxwings Yellowthroat
Wh-eyed Vireo Orchard Oriole
Balt. Orioles 2 Nighthawks
3-5 Whip-poor-wills

5-22-70 Fri.
Great day!
Blackpolls
2 Nighthawks,
3-4 Whip-poor-wills
etc.

(47 sp.)

5-23-70 Sat.

Fine day - but hot!

First cicada (17 yr) song - all day long - only few near house - Grackles, Mockers, Starlings, etc. eating them.

6-8 Bobwhite
6 Killdeer
6-8 Doves
Yellow-b. Cuckoo
4-5 Whip-poor-wills
2 Nighthawks
6-8 Ch. Swifts
1 Flicker
1 P. Woodpecker (continued on next page)
2 Red-bellies
2 Downys
2 Kingbirds
2 Peewees
8-10 Barn Swz.
2 P. Martins
10-15 Jays
6-8 Crows
3 Fish Crows
2-4 Chickadees
3 Titmice

Thrashers nesting on fence next to hayfield - same place as last year

1 H. Wren
1 C. Wren
6-8 Mockers
3 Thrashers (20 1/4)
15-20 Robins
1 Wood Thrush
1 Gnatcatcher
40 C. Waxwings
20+ Starlings
1 Wh-eyed Vireo
1 Yellow W.
3-4 Blackpolls
1 Prairie W.
1 N. Water Thr. (5)
4 H. Spz.
4-6 Meadowlarks
6-10 Redwings
1 Orchard Oriole
2 Balt. " s
20-25 Grackles
2-3 Cowbirds
8-10 Cardinals
2-3 Indigo Buntings
1 Towhee
3-4 Ch.-Spz.
6-8 Field Spz.
2 Song Spz.

5-24-70 - Sun.
Hot Again - very Brief
Shower - 2:40 - 2:50 P.M. -
Nice breeze - shifting - SE
SW - NE.

✗ 1 Green Heron (6-8x)
1 TV
Bob White
3 Killdeers (up almost to range)
Doves
Yellow-b. Cuckoo all day
4-5 Whip-poor-wills
2 Nighthawks
3 Ch. Swifts
1 Kingfisher
2 Flickers
1 Pil. Woodpecker
2 Red-bellys
1 Hairy
2 Downys.
2 Kingbirds chattering great
1 Gr. Cr. Flyc. in yard all day
2 Peewees
4-6 Barn Swa.
2 P. Martins (✗)
Jays
Crows
Fish Crows
Chickadees
1 H. Wren
1 C. Wren
Mockers
1 Catbird
2 Thrashers
Robins
1 Wood Thr.
1 Gnatcatcher all day
40 Waxwings
Starlings
1 Wh. Eyed Vireo
1 Yellow-thr. "
✓ 1 Parula W. (S)
✓ 3-4 Blackpolls (S)
✓ 1 Canada W. (S)
Yellowthr. (S)
H. Sps.
Meadowlarks
Redwings
1 O. Oriole ♂
2 B. " ♂♀
Grackles
Cardinals
Indigo Buntings
2 Goldfinches
1 Towhee
2-3 Ch. Sps.
4-6 Field Sps.
2 Song Sps.

Many 17-yr. cicadas - singing lustily - birds eating many - also first "Dog Day Cicada"

+ Green Heron - calling often - circling over pond & woods several times - sat on very top of 25-foot cedar 50 yds. from pond for 10 minutes - calling occasionally

5-25-70. Sun Mon.

Thunder storm began about 10:30 P.M. last night - = 0.6" rain.

5-25-70

Overcast all day - fog shower

gr Crested Flyc.

Blackpoll WS. all day long

+ Blue Grosbeak on Colchester - about 75 yds. from Newman Rd.

0.1" rain in night.

5-26-70 Tuesday - rain 3:20 PM

√ Hummingbird ♀ ☆ close to. ab wind sp

√ 2 gr. cr. Flycatchers: active to and from Martin House

√ 5 Nighthawks

√ 1 Barred Owl

5-27-70 Wed.

Perfectly wonderful day!

5-28-70 Thurs.
Joe and Rachel
due today!! Great
weather!

4 Killdeers
1 Gr. Cr. Flycatcher at Martin house (4/6 sp.)

5-29-70 - Fri.
Perfect day! Chilly in
morning & evening -
wind SE 10-20 mph all day.

1 Green Heron
1 TV
6-8 Bob White
5 or 6 Killdeer
4-6 Doves
1-2 Y-b. Cuckoos
3-4 Whip-poor-wills
3-4 Ch. Swifts
1 Flicker
1 Bl. Woodpecker
2 Red-bellies
2 Downys
2 Kingbirds
1 Gr. Cr. Flycatcher
2 Peewees
4 Barn Swos.
4-6 Jays
3-4 Crows
1-2 Chickadees
1 Wh-b. Nuthatch
1 House Wren
1 C. Wren
4-6 Mockers
2 Thrashers
8-10 Robins
1 Wood Thrush
1 Gnatcatcher
20-30 Starlings
1 Wh-eyed Vireo
2-3 Red-eyed "
1 Yellow-thr. "
1 Yellow W.
1 Yellowthr.
4 N. Spa.
6-8 Meadowlarks
6-8 Redwings
1 Orchard Oriole
2 Balt. "s.
10-15 Grackles
1 Sc. Tanager
6-8 Cardinals
2-3 Indigo Buntings
1 Towhee
3-4 Ch. Spa.
3-4 Field Spa.
2 Song Spa.

5-30-70-Sat

Another great day! 55°
wind chilly in morning &
evening.

1 Green Heron		drowsys
2 TVs		Kingbirds
Bob White		Cr. Flycatcher
Killdeer	*	Acadian "
Yellow-billed Cuckoo		Pewees
Black- " "		Barn Swas.
Doves		Jays
Whip-poor-wills		Crows
Ch. Swifts		Chickadees
1 Kingfisher with Giada		Wh-b. Nuthatch
Flickers		H. Wren
Pil. Woodpecker		C. Wren
Red-bellies		Mockers
Thrashers		Orchard Oriole
Robins		Balt. "
Wood Thrush		Grackles
Starlings		Cowbirds
Wh. Eyed Vireo		Cardinals
Yellow-th. "		Indigo Bunting.
Red-eyed "		Goldfinches
Yellowthr.		Towhee
Redstart		Ch. Sps.
H. Sps.		Field Sps.
Meadowlarks		Song Sps.
Redwings		

5-31-70-Sunday
To church with Sue at 11:15 mass
- then family over at 4:00 -
another great day —

meadowlarks apparently have abandoned eggs.
1 young mocker out of nest in Holly Tree

1 Green Heron
2 TVS
4-6 Bobwhite
6 Killdeers
4-6 Doves
1 Y-b. Cuckoo
1 Bl.-b "
5 Whip-poor-wills
1 Nighthawk
3 Ch. Swifts (1 checking your chimney)
1 Kingfisher
2 Flickers
2 Red-bellies
2 Downys
2 Kingbirds
1 Cr. Flycatcher
2 Peewees
4-6 Barn Swos
2 P. Martins (3x)
3-4 Jays
6-8 Crows
2 Chickadees
1 Nuthatch
1 H. Wren ♂
1 C. " ♂
6-8 mockers (1 young out of nest)
2 Thrashers
10-15 Robins
30-40 Starlings
1 Wh.-eyed Vireo
1 Yellow-thr. "
1-2 Red-eyed "
1 La. Waterthr. (6/5)
1 Yellow-thr. ♂
4-6 H Sps.
6-8 Meadowlarks
8-10 Redwings
1 O. Oriole ♂
2 B. Orioles ♂♀
20-30 Grackles
2-3 Bobwhites
1 Sc. Tanager ♂ (5) all day
4-6 Cardinals
2-3 Indigo Buntings ♂
2 Goldfinches
1 Towhee
3-4 Ch. Sps.
4-6 Field "
2 Song Sps.

6-1-70 - Mon.
Another fine day - warmer - more humid —
Yellow-thr. Vireo
Bothwroles
6 Killdeers
Young Mocker,
etc

6-2-70 Tues.
Yellow-thr, Vireo
6 Killdeers
Both Orioles
Yellowthr,
etc.

6-3-70 Wed.
Friday - rain began 5:50
P.M. - very hard - stopping
6:45 P.M. - then rain again
10:00-11:00 P.M. = 1.2"

Grn Heron - etc.

6-4-70 - Thurs.
Fog in A.M. - some overcast
all day -

6-5-70 - Fri
Fine day - cloudy in
evening with thunder -
storm rumbling all
around horizon all
evening - Sue badgang
over I

6-6-70 - Sat.
Rain about 1:30 A.M. -
then terrific thunderstorm
about 4:00 A.M. - high
wind & rain = 0.5" -
rain again 3:00-4:00 P.M.
= 0.3"

Bobwhites
Killdeers
Doves
Y-b. Cuckoo
Whip-poor-wills
Ch. Swifts
Flickers
Pil. Woodpeckers
Red-bellys
Downys
Kingbirds
Gr. Cr. Flycatcher
Peewees
Barn Swz.
2 P. Martins
Jays
Crows
H. Wren

O. Wren
Nuthatch
Mockers (14)
(2 dead young)
Thrashers
Robins
1 Wood Thrush
1 Gnatcatcher
Starlings 4y
Yellowthroat
H. Sps.
Meadowlarks
Redwings
Orchard Oriole
2 Balt. "
Grackles
Cardinals
Indigo Buntings
1 Goldfinch

1 Towhee
Ch. Sps.

Field Sps.
Song Sps.

6-7-70-Sun.

Perfect day —

*(Being harried by 3 Broadwings for 10 min)

*1 Red-sh. Hawk
3 Broadwings
6 Bobwhites
6 Killdeers
4-6 Doves
1 Y-b. Cuckoo
4-5 Whip-poor-wills
3-4 Ch. Swifts
1 Flicker
2 Red-bellies
2 Downys

2 Kingbirds
1 Cr. Flycatcher
2 Peewees
6-8 Barn Swz.
2 P. Martins
1-2 Jays
6-8 Crows
1 Fish Crow
2-3 Chickadees
1 Nuthatch
1 H. Wren

1 C. Wren
4-6 Mockers (1 y.)
1 Thrasher
6-8 Robins
1 Wood Thrush
1 Gnatcatcher
10-15 Starlings
1 Wh.-eyed Vireo
✓ 1 Prairie W.
1 Yellowthroat.
8-10 H. Spz.
4-6 Meadowlarks

6-8-70
Fine day - dry

6-9-70
Same - hot -

4-6 Redwings
1 O. Oriole & 1 all day on feed
2 Balt. Orioles
15-20 Grackles
4-6 Cardinals
2-3 Ind. Buntings
1 Towhee
3-4 Ch. Spz.
3-4 Field "
2 Song Spz.

1 Kingfisher (oc)

6/10/70 - Wed.
Clear - hot - light breeze mid-day

Bobwhites
Killdeers
Doves
Yellow b. Cuckoo
Whip-poor-wills
✓ 1 Nighthawk
Ch. Swifts
Flickers
Red-bellys
Downys
Kingbirds
Peewees

Barn Swz.
P. Martins
1 Jay
Crows
Chickadees
✓ 1 Titmouse
2 H. Wrens
C. Wren
Mockers
1 Thrasher
Robins
Wood Thrush

Cedar Waxwings
Starlings
Yellowthroat
H. Sps.
Redwings
Meadowlarke
O. Oriole ♂
2 Balt. Orioles
Grackles
Cardinals

Indigo Buntings
Towhee
1 G (both songs)
Grasshopper Sp
Ch. Sps.
Field Sps.
Song Sps.

1 Balt. Oriole ♂, 3 Mockers,
+ 8 Grackles chasing a Crow
across the yard - later a
♂ Balt. Oriole chasing a Grackle
from nest tree (Oriole's)

6-12-70 - Fri.
Brief shower -
Red Squirrel on Colebrook near Newtown (WISP)
6-13-70 Sat.
Wonderful day - cool in
A M & P M - pleasantly
warm during day

1 Green Heron
1 Sp. Hawk
Bobwhites
Killdeers
Doves
Y-b. Cuckoo all day
Whip-poor-wills
Ch. Swifts
1 Hummingbird ♂
2 Flickers
Red-bellys
Downys
Kingbirds

2 Peewees
5-6 Barn Swallows
Crows
Chickadees
1 Nuthatch
C. Wren ♂
Mockers {Nest in dogwood
Thrasher
Robins {Nest in oak
Wood Th.
200-300 Starlings
Red-eyed Vireo
Yellowthroat

8-10 H. Sps.
Meadowlarks
Red-wings
Orchard Oriole
2 Balt. "s
100+ Grackles
1 Sc. Tanager
Cardinals

~~June~~ May 14, 1970 - San (39 sp)
Glorious - chilly in A.M.
P.M. - wind SW 10-25 mph
all day -

* 1 Ruffed Grouse ✓
Bobwhites
Killdeers

Doves
Y-b. Cuckoo
Whip-poor-wills

Indigo Buntings
Towhee 5th
Grasshopper Sp. Both Song
Ch. Sps.
Field Sps.
Song Sps

Ch. Swifts
Flickers
Red-bellies
✓ 1 Hairy W.
2 Downys
Kingbirds
Peewees
Barn Swz.
3-6 Jays
Crows
Chickadees
C. Wren
Mockers
Thrasher
Robins
Wood Thrush
Starlings
Red-eyed Vireo

Yellowthroat
✓ Prairie W.
H. Sps.
Meadowlarks
Redwings
O. Oriole
2 Balt.
Grackles
Cardinals
Indigo Buntings
Towhee
Grasshopper Sp.
Ch. Sps.
Field Sps.
Song Sps.

✳

V Starting in Nov. 1965, I frequently heard what I was almost certain was the call of a Ruffed Grouse, but could never find one.

This A. M. (about 11:15-) as Sue & I returned from Church & turned right from Fairfax Station Rd. onto Colchester, a half-grown Grouse walked on the left edge of Colchester Rd. I stopped the car & got out, and it then ran into the woods —

6-16-70 Tues.

Good rain, starting 7:05 A. M. = 0.3" — again about 9:00 P.M. — total 0.4" of rain.

2 Toads at Garage door about 9:30 P.M.

Young Robin out & dead —

6-17-70-Wed.

Fine day — hot in P.M.

6-18-70 Thurs.

Thunder storm 4:30 A.M. - light drizzle = 0.25 Rain

Young Cardinals

6-19-70 Friday

Claire and I to Skyland - away at 1:15 P.M.

Glorious day -

Buddy at Home

Green Heron
TV
Belted Kingfisher
Killdeers
Doves
Y-b. Cuckoo
Whip-poor-wills (A.M.)
Ch. Swifts
✓ Kingfisher
2 Flickers
P. Woodpecker in yard
Red-bellys
Downys
Kingbirds
Peewees
Barn Swas
Jays
Crows (4 young)
Chickadees
C. Wren
Mockers
Thrashers
Robins
Wood Thrush
Starlings
Waxwings
Yellow-thr. Vireo
Red-eyed "
Yellowthroat
H. Sps.
Meadowlarks
Redwings
Orchard Oriole
Balt. Oriole
Grackles
Cowbirds
Sct. Tanager
Cardinal
Ind. Bunting
Goldfinch
Towhee
Grasshopper Sp.
Ch. Sps.
Field Sps.
Song Sps.

6-21-70 Sun.

Left Skyland 10:15 A.M. in driving drizzle - became blinding downpour (in clouds) rain most of way home - had ½" at home

Hummingbird ♂
Pil. Woodpecker, etc.

Last songs of
17 year Cicadas

6-22-70
Monday
Wonderful day -

2 young Cardinals Δ
Hummer

6-23-70 60°-80°
Tues. Fine day!

Wren (Carolina) at feeder
H. Bird
Yellow-thr. Vireo
Red-eyed "

6-24-70 Wednesday

Redbelly 1 Grackle 1

Dove — Yellow-thr. Vireo
Barred Owl — Red-eyed "
Yellow-billed Cuckoo in yard
Ch. Swifts & Young etc Bobwh(C)

6-25-70 - Thurs.
Fine day —

B. Orioles & Young
Yellow thr. Vires
Song sp.

6-26-70 Fri
Thunder shower in evening
= 1/4"
Yellow-thr. Vireo

(42 sp.)
6-27-70 Sat.
Wonderful day - cool -
occ. overcast - NE wind
all day 10-25 mph.

1 TV	Barn Swa.
Bobwhites	Jays
Killdeers	Crows
Doves	Chickadees
Whip-poor-wills	Titmice
Ch. Swifts	Wh-br. Nuthatch
Hummingbird ♂	C. Wren & young
Flickers	Mockers
Pil. Woodpecker	Thrashers
Red-bellies	Robins
Downys	Wood Thrush
Kingbirds	500 Starlings
Pewees	Yellow-thr. Vireo

Red-eyed Vireo
Yellowthr.
H. Spa.
Meadowlarks
Redwings
Balt. orioles
Grackles
Cowbirds
Cardinals

(45 sp)

June 28, 1970 Sun.
Another great day!

1 TV
Bobwhites
Killdeers
Doves
Y-b. Cuckoo
Whip-poor-wills
Ch. Swifts
Hummingbird
Flickers
Pil. Woodpecker
Red-bellies
Downys
Indigo Bunting
Goldfinch
Towhee
Grasshopper Sp.
Ch. Spa.
Field Spa.
Song Spa.

Kingbirds
Gr. Cr. Flycatcher
Peewees
Barn Swa.
3 P. Martins (10'29)
4 Jays (rod. 29.)
Crows
Chickadees
Titmice
C. Wren
Mockers
Thrasher
Robins
Wood Thrush
Starlings
Yellow-thr. Vireos all day
Red-eyed Vireo
Yellowthroat
H. Spa.
Meadowlarks
Red-wings
Orchard Oriole
Balt. "4 young
Grackles
Sc. Tanager ♂ in Yard
Cardinal w/ 2 young
Indigo Bunting
Goldfinch
Towhee
Grasshopper Sp.
Ch. Spa.
Field Spa.
Song Spa.

55°-78°

June 29, 1970 Mon.
Fine day —

✓ Orchard Oriole ♂ feeding 1 young
✓ Barred owl
nighthawks, etc.
✱ 1 5-6 ft. Black Rat Snake
on drive after dark —
Twiggy stalking it.

6-30-70 - Tues.
at home with Jessie,
Sue & Rachel. Partly
cloudy — oppressively
hot — but. N wind all
day 15-40 mph.

✓ Green Heron 5 all day
1 TV
✓ 1 Sparrow Hawk
Bobwhites
Killdeers
Doves & Young
Yellow b. Cuckoo
✓ Barred Owl
Whip-poor-wills
Ch. Swifts
Hummingbird
2 Kingfishers
Flickers
Pil. Woodpecker
Red-bellies
Downys
Kingbirds
Pewees
Barn Swz.
✓ 3 P. Martins at box
Jays
Crows
Chickadees
Titmice
Nuthatch
C. Wren
Mockers
Thrashers
Robins
Wood Thrush
Starlings
Y-thr. Vireo
Red-eyed "
✓ Prairie W.
Yellowthroat
H. Sps.

Meadowlarks
Redwings
Orchard Orioles
Balt. Orioles
Grackles
Cardinals
Indigo Buntings
2 Goldfinches

Towhee
Grasshopper Sp.
Ch. Sps.
Field Sps.
Song Sps.

7-1-70 - Wed.
Sue & Rachel leave for New York!!

✓ 2 Blue Grosbeaks ♂♀ on Colchester at Newman.

7-3-70 Fri. Holiday
Hot - humid - everything very dry -

Green Heron
Bobwhites
Killdeer
Doves
Yellow-billed Cuckoo
Whip-poor-wills
Ch. Swifts
Hummingbird
Flickers
Pil. Woodpecker
Red-bellies
Downys
Kingbirds
Peewees

Barn Swallows
3 P. Martins
Jays
Crows
Chickadees
Titmice
Wh-br. Nuthatch
C. Wren
Mockers
1 Thrasher
Robins
Wood Thrush
Starlings
Wh-eyed Vireo

Red-eyed Vires
Yellowthroat
H. Spx.
Meadowlarks
Red-wings & Young
Balt. Orioles & Young
Grackles
Sc. Tanagers

Cardenals
Indigo Buntings
2 Goldfinches
Towhee
Grasshopper Sp.
Ch. Spx.
Field Spx.
Song Spx

7-4-70 - Sat. 70°-90°
Hot, humid - sudden thunder-
storm about 3:25 - winds
up to 50-60 mph. - many
twigs & dead limbs blown
down. 1" ⅁ rain in
30 min.
First June Bug

Green Heron
Mallard (?)
I T V
Bobwhites
Killdeers
Doves
Y-b. Cuckoo
Whip-poor-wills
Ch. Swifts
Hummingbird
Kingfisher
Flickers
1 Pil. Woodpecker
4 Red-bellies (2y)
Downys & Young
Kingbirds
Peewees
Barn Swas.

2 P. Martins
Jays
Crows
Chickadees
Titmice
Wh-b. Nuthatch.
C. Wren
Mockers
Thrashers
Robins
Wood Thrush
Starlings
Wh-eyed Vireo
"Red-eyed"
"Yellow thr."
Yellowthroat
H. Spx
Meadowlarks

Redwings ♂♀.
O. Oriole ♂
B. " ♂♀.
Grackles
Cardinals
Indigo Bunting
Goldfinches

(48 sp.)

7-5-70 Sun.
Fine day - much cooler.
occ. overcast.

Hundreds of June Bugs

Green Heron
17 Canada Geese (Flying E. to Baltic Lake - in straight line)
Bobwhites
Killdeers
Doves
Y-b. Cuckoo
Whip-poor-will
Ch. Swifts
Hummingbirds
Kingfisher
Flickers
Pil. Woodpeckers
Downies
Grasch. Sp.
Ch. Sps.
Field Sps.
Song Sps.

Red-bellied
Downys
7 Kingbirds (6Y)
Peewees ♂♀.
Barn Swls.
2 P. Martins
Jays
Crows ♂♀
Chickadees
Titmice
Nuthatch
C. Wren
Mockers
Thrasher
Robins & new Young
Wood Thrush
2 Bluebirds ♂♀
500 Starlings
Wh.-eyed Vireos
Yellow-thr " ♂
Red-eyed Vireos ♂
Yellowthroat
H. Sp.
Meadowlarks
Redwings
O. Oriole
4 Balt. " (2♀)
1000+ Grackles
Cardinals
Indigo Bunting
Goldfinch
Towhee
Grasch. Sp.
Ch. Sps.
Field Sps.
Song Sp

7-9-70 Thurs.
Heavy rain in afternoon & evening - with high winds = 3.75" rain

7-10-70 Fri.
Brief, heavy rain in evening = 0.4" rain
1 Red-shoulder low over house.

7-11-70 Sat.
Fine day - occ. overcast - two 5 minute showers in afternoon.

Red-shoulder
Bobwhites
Killdeers
Doves
Yellow-b. Cuckoo
Whip-poor-wills
Ch. Swifts
Hummingbird sp
Flickers
Red-bellies
Downys
Kingbirds
Peewees
Barn Swa.
P. Martin
Jays
Crows
Chickadees
Titmice
House Wren at feeder
C. Wren
Mockers
Thrasher
Robins
Wood Thrush
Starlings
Wh-eyed Vireo
Yellow-thr. "
Red-eyed "
Yellowthroat
House Spr.
Meadowlarks
Red-wings
Balt. Orioles
Grackles
Sc. Tanager ♂
Cardinals
Indigo Buntings
Goldfinches
Towhee
Grasshopper Sp.
Chipping Sp.

Field Sp. Song Sp.

7-12-70 Sun.
Great day! Hamyshire's
hay field mowed.

Bobwhites Barn Swa.
Killdeers E. P. Martin's Grey
Doves =
y-t. Cuckoo Jays
Whip-poor-wills Crows
Ch. Swifts Chickadees
Hummingbirds Titmice
Flickers Nuthatch
Red-bellies C. Wren
Downies Mockers
Kingbirds Thrashers
Peewee Robins
Wood Thrush
Starlings C. Towhee
Yellow-thr. Vireo Cardinals
Red-eyed " Indigo Buntings
Yellowthroat Towhee
H Sps. Goldfinches
Meadowlarks Grasch. Sp.
Redwings Ch. Sps.
Balt. Oriole Field Sps.
Grackles Song Sps.

7-13-70 Mon.
Great day - but hot in
P.M. Hay baled & in —
Green Heron
Hummingbird
Sp. Hawk

etc.

7-15-70 Wed.
Young Chipping Spa. in yard

7-16-70 - Thurs.
Kingfisher
Ch. Spo. & Young
Field " & "
P. Martins

7-17-70 Fri
Young Mocker —
4 Prairie Wr. (2 Y)
Kingfisher
4-5 Whip-poor-wills

7-18-70 Sat.
Cosmic Rays here
9:00 - 12:20 P.M.
Fine day - warm!
1 Red-shoulder
4 or 5 Whip-poor-wills
Hummingbird
Kingfisher
Sc. Tanager,
etc.
X Big Woodchuck in hayfield

7-19-70 - Sun.
Another fine day - hot, but SE wind 10-20 mph. all day.
1 Green Heron
1 TV
Bobwhites
Killdeers
4 or 5 Cuckoo

Whip-poor-wills
Ch. Swifts
1-2 Hummingbirds
Kingfisher
Flickers
Red-bellies
Downy sps.
Kingbirds
Reewees
Barn Swz.
5 P. Martins
= Jays
Crows
Chickadees
Titmice & J.
C. Wren
Mockers
Thrasher

Robins
2 W. Thrushes
500 Starlings
1 Wh. Eyed Vireo
Yellowthroat
H. Sps.
Meadowlarks
Red-wings
Grackles
Sc. Tanagers
Cardinals
Indigo Buntings
Goldfinches
Towhees
Trash. Sp.
Ch. Sps.
Field Sps.
Song Sps.

7-20-70 Mon.
Hard shower in afternoon - high winds - another at night = 0.8+" of rain

7-21-70 Tues.
Great day - occ. overcast = low humid. & pleasant temperature

30+ P. Martins at Brecon Ridge
30+ Kingbirds along Braddock Rd. between Rt. 123 & Colchester
Barred Owl ; Blue Grosbeak etc.

7-22-70 Wed.
Brig shower at 9:00 AM —
then fine day —

✓ 6 Kingbirds on Braddock
✓ 10-15 Ch. Spr & young in yard
✓ Green Heron
✓ Kingfisher
✓ Barred Owl.
✓ 5 Whip-poor-wills

7-24-70 Fri.
Overcast in morning —
then sunny - humid

Green Heron
Bobwhite
Killdeers
Downy
Y-b. Cuckoo
Whip-poor-wills
Ch. Swifts
Hummingbird
Kingfisher
Flicker
R. Woodpecker
Red-bellies
Downys
4-6 Kingbirds
3-4 Peewees
8-10 Barn Swz.
4 P. Martins
Jays
Crows
Chickadees
Titmice
C. Wren.
Mockers
Thrasher
Robins
Wood Thrushes
Starlings
Wh-eyed Vireo
Red-eyed "
Yellowthroat
H. Spz.
Meadowlarks
Redwings
Grackles
Cowbird (4)
Sc. Tanager (5)
Cardinals (4-6)
Indigo Buntings 4.
Goldfinches
Towhees
Ch. Spz. (8-10).
Field Spz. 4.

Song Sps.

7-25-70-Sat.
Hot, humid - thunder
& lightning in night - no
rain -

Green Heron	Yellowthr.
Kingfishers	Se. Tanagers
4-5 Martins	Goldfinches
Nuthatch	8-10 Imm. Ch Sps.
Thrashers	Killdeer
	etc.

7-26-70 Sun.
Hot - not quite so humid
N.E. breeze 5-15 mph. until
late afternoon - then calm -

1 Green Heron (all day) Barn Swos.
1 T V 6-8 Martins
1 Broad winged Hawk Jays
Bobwhites Crows
Killdeer Chickadees
Doves Titmice
Y-b. Cuckoo Nuthatch
Barred Owl (c) 1 L. Wren
Whip-poor-wills 2 C. Wrens
Ch. Swifts Mockers + y
Hummingbird Thrashers
Kingfisher Robins
Flicker 2-3 Wood Thrushes (s)
P. Woodpecker 500+ Starlings
Red-bellies Wh-eyed Vireo
Downys Red-eyed "
Kingbirds Yellowthr.
Peewees N. Sps.

Meadowlarks 3-4 Goldfinches
Redwings 2-3 Tohwhees
✓ 1 B. Oriole (Imm). 15-20 Ch. Spa. (Imm)
Grackles 6-8 Field Spa.
3-4 Cowbirds Song Spa.
5c. Tanager (5)
Cardinals
Indigo Buntings

7-28-70 Tues.
Hot-humid - air pollution "worst in history of area" - nice wind 20-30 mph 1/2 hr about 1 hr. in late evening

7-29-70 Wed.
Hot - humid - light rain in night - but thunder-storm all around horizon.

Frustrating bird in A.M. - loud, familiar chip, and brief bit of a familiar song - all around yard, but no time to locate it.

Louisiana Water Thrush (7/30)

7-30-70 Wed.
Hot - humid - home about 4:15 after taking Clara Louise + Claire to lunch. Rain began about 4:10 -

family heavy = 1.4" by 8:00 P.M.

In early A.M. - that bird again - couldn't name it or find it. In evening, heard it again, with a bit more of a song - Louisiana Water Thrush - flew onto low limb of white oak with bird feeder - within 15 feet of us - then flew down yard.

7-31-70 Fri.

Rain again last night = 1.7" total —

Clara Louise left.

8-1-70 Sat.

To Virginia Beach - to see Sue & family.

Cosminsky's arrived 8:30 A.M.

Day clear and bright. HOT.

Cardinals	H. Sparrows
Bobwhites	rusty Blackbird 2
Grackles	
Jay	
Red-belly W.P. +	
Titmouse	
Mocking Birds	
200 + Starlings	
DOVES	
B. Swallows	

Late afternoon cloudy - trace of rain

HOTTER.

8-2-70 Bright and clear.
Pleasantly cool in early A.M.
Warming up at 9:00 A.M.
Nice breeze from East-N.E.

Cardinals — Robin
Titmice — Humming bird
Blue Jay — Swallows
Grackles — 2 brown bats.
Starlings — R. White
1 large box tortoise.
Kingbirds
Mocking birds
Doves
Crow
Turkey Vultures

8-3-70. Bright & Clear and & pleasantly cool.

8:30 Ben Warfield called & we watched a preague.

Cardinals
Jays
Grackles
H. Wren
B. White
Starlings
1 Bunny
Crow
~~Rusty~~ Grackle BBird
Ch. Sparrow
Doves

Mocking bird
Temp. over 90 again
Thundershowers - 7 P.M.
.7 in rain in 1 hr.
9:30 Death head Moth on Yew next to post feeder.

8-4-70 Clear & cool (hope it stays cool). Kingbirds.
Downy Woodpecker
Titmice — 2 meadow larks
Cardinals — chipping sparrows
Jays — mocking birds
Starlings !! — Bob White
Grackles !!! — 9:30 P.M. Dawn near COLD

8-5 Twiggy out till 5 a.m. I think Nellie could have produced a better daughter if she'd tried

R. Blackbird	Bobwhite
Jay	Crow
Cardinals	Dove
Grackles Ugh!	Robin
Cardinals	Swallow
Titmice	Redbelly Woodpecker
mockers	Hummingbird
	meadow Lark

1 Hawk (I think he was a red Shouldered, but I don't know about hawks. He was all light orange underneath (in the sun almost gold) but he was way off. Good size. Tail looked narrow but I saw him sideways in flight.)

10 ducks flew over headed South just at dusk. Could not make out what kind.

8-6-70 Cloudy and warm. Humid

Grackles	Robins
cardinals	H. Wren-Jays
titmice	
Bobwhite	House Sparrows
Thrashers	~~Finch~~
field sparrows	Crows - R.B Woodpecker

1 chipmunk on Colchester Rd.

whip-poor-wills (I hear them every night, but forget to write them down)

E.7-70

Cloudy ~~& warm~~ hot

Would save a lot of writing if we evolved a code for the 'common' birds.

1 Cardinals etc. etc.
2 Grackles & R.B. Woodpecker
3 Starlings & Jays
4 Titmouse Mocking birds
5 Robins W.P. Will

Sat 8-8-70 Warm & clear.

Cardinals	Thrashers
Jays	Vultures
Starling	Humming bird
Grackles	Mocker
Robins	Crows
Swallows	Goldfinch
Kingbird	H. Wren
cowbird ♀	fly catcher

2 brown bats.

Sun 8-9-70 Cloudy and cool early. Now Noon and warming up. Nice breeze. I have been too busy this AM to see any birds

Mocking birds
Jays
Cardinals
I never did find where you

Keep that Green Heron and the Kingfishers hid.

Cowbird

Cozumelkup left 2 PM -

8-9-70 - Cont'd.

Home 3:57 P.M. —
Everything fine! Swagging by 7:30 P.M. — Nic called her repeatedly since 4 P.M.

✓ Green Heron Kingbird
✓ Catbird
Peewee
etc.

8-10-70 - Mon.
Back to Work — !

Hummingbird
Kingbird
Flicker
etc.

8-13-70 Wed.
Fine day —

Barred Owl, etc.
Hummingbird at △
Cardinals - all ages △
Red belly, young △
Chipping sp △
Jays grackles △ 1
Eng sparrow △

8-14-70 Sat.
Hot, humid, but breeze
10-15 mph. - about 6:15
to 7:00, wind 30-45 mph
brief thunder shower =
0.3" rain.

1 Green Heron
Bobwhites
Killdeers
Doves
y.b. cuckoo, 60-75 Robins (S)
Whip-poor-wills
12-15 Ch. Swifts
1 Hummingbird
1 Kingfisher
Flicker
Woodpecker
Red-bellys
Downies
Peewees
Barn Swallows
6-8 P. Martins
Jays
Crows
Chickadees

Titmice
C. Wren
Mockers (S)
Thrashers
Wood Thrushes (S)
Starlings
Wh-eyed Vireo (S)
Red-" " (S)
Yellow Thr. (S)
H. Sps.
Meadowlarks
Red-wings
Balt. Oriole (S)
Grackles
Cardinals
Indigo Buntings (S)
Goldfinches (S)

Ch. Spo. Song Spo (s).
Field Spo. (s)

8-15-70 Sat.
Hot - light breeze -

1 Green Heron 1 D. Woodpecker (s)
1 T V 2 Red-bellys
2 Red-tails o'head 2 Downys
3-4 Bobwhites 2-3 Kingbirds
8-10 Doves 3-4 Peewees
1 Y-b cuckoo 10-15 Barn Buzz "
2-3 Whip-poor-wills 6-8 P. Martins
15-25 Ch. Swifts 6-8 Jays
1 Hummingbird 8-10 Crows
Kingfisher 3-4 Chickadees
Flickers (s) 4-6 Titmice

C. Wren (s) Grackles
4-6 Mockers (s) Cardinals (s)
2 Thrashers Indigo Bunting (s)
15-20 Robins Goldfinches (s)
2 Wood Thrushes (s) Towhee (s)
500+ Starlings Ch. Spo. (s)
Wh-eyed Vireo (s) Field Spo. (s)
Red-eyed " (s) Song Spo. (s).
Yellowthr. (s)
H. Spo.
Meadowlarks
Redwings
Balt. Oriole (s)

8-16-70 - Sun.
Hot - nice breeze late afternoon, & very big thundershower

48 sp

Green Heron 2 day
1 TV
3-4 Bobwhites
9-10 Doves
1 Y-billed Cuckoo
(3) Whip-poor-wills
1 Barred Owl

20-30 Ch. Swifts
2 Hummingbirds (♂♀)
1 Kingfisher
1 Flicker (c)
1 P. Woodpecker
1-2 Red-bellies
2 Downys
2-3 Kingbirds
1 Phoebe (Imm)
3-4 Peewees
15-20 Barn Swallows
4-6 P. Martins
4 Jays
10 Crows
2 Chickadees
2-3 Titmice
1 Wh-b. Nuthatch (c)
C. Wren (S)

6-10 Mockins
1 Catbird
2 Thrashers
15-20 Robins
3 Bluebirds (Juv.)
500 Starlings
1 Wh-eyed Vireo
1 Red-eyed "
1 Woodbird (Imm)
1 Yellowthroat (S)
1 Redstart ♀
8-10 H. Sps.
2 Meadowlarks
4-6 Redwings
1 Balt. Oriole
Grackles
15-20 Cardinals
2-3 Ind. Buntings

2 Goldfinches 8-10 Field Sps.
1 Towhee(s) 2 Song Sps.
8-10 Ch-Sps.

8-17-70 Mon.
Hot -

✓ 1 Phoebe etc.
P. Martins

8-19-70 Wed.
Fairly hot — brief thunder shower 5:30 - 0.2"

* Ch. Sps. + 3 Juvenals - just recently out of nest.

8-20-70 Thurs.
Trace of rain from DC to N. Arlington - light rain from Fairfax Circle to town of Fairfax — but 1½" of rain at our home from 5:00 to 5:45 P.M.

* 5 Nighthawks, circling SW to NE.

8/21/70 - Fri. (36 sp).
Wonderful day - cool + overcast in A.M.
* 33 Nighthawks circling SW to NE —

(39 sp)

Green Heron 3-4 Titmice
1 T V 2 C. Wrens
4-6 Bobwhites 6-10 Mockers
10 Doves 1 Catbird
1 4-6 Cuckoo 15-20 Robins
2 Whip-poor-wills 2 Wood Thrushes
33 Nighthawks (sailing SW) 100 Starlings
20-30 Ch. Swifts 1 Wh. eyed Vireo
1 Hummingbird 10 H. Sps.
1 Flicker 2 Meadowlarks
2 Red-bellies 10 Red-wings
2 Downys 1 Balt. Oriole
3-4 Pewees 300+ Grackles
20-30 Barn Swos. 10-15 Cardinals
2 P. Martins 2 Goldfinches
8-10 Jays 10-15 Ch Sps
15-20 Crows 6-8 Field Sps.
3-4 Chickadees 2 Song Sps.

8-22-70 Sat.
Grand day - high 50's in AM.
- nice breeze (10-20 mph.) almost
all day - some overcast
in late afternoon.
66 Nighthawks - 1 Gr. Bl. Heron

1 Great B. Heron 1 Balt. Oriole
1 Green Heron 150-20 Grackles
3-4 Bobwhites 15-20 Cardinals
1 Killdeer 2 Goldfinches
10 Doves 1 Towhee
1-2 4-6. Cuckoos 10-15 Ch Sps.
2 Whip-poor-wills 4-6 Field Sps
66 Nighthawks (NE & SW. Loops!) 2 Song Sps.
20 H. Sps. 30-40 Ch. Swifts
1 Meadowlark 1 Flicker
6 Red-wings 2 Red-bellies

1-2 Doveys. / C. Wren (5)
4-6 Peewees 6-10 Mockers
20-30 Barn Swallows / Catbird
2-3 P. Martins 1-2 Thrashers
10 Blue Jays 10-15 Robins
15 Crows / Wood Thrush
2 Chickadees 500-600 Starlings
2-4 Titmice / Wh. Eyed Vireo
/ Nuthatch

8-23-70 - Sun.
Thunderstorm at 2:15 A.M.
= 0.9" - mist + drizzle during
day - total 1.2" - clearing
late afternoon
NE to SW
138 Nighthawks { 5½ flock 60 flying by

37 sp.

/ Green Heron Chickadees
Bob Whites Titmice
Doves C. Wren
Y-b. Cuckoo Mockers
Whip-poor-wills / Catbird
138 Nighthawks / Thrasher
Ch. Swifts Robins
/ Hummingbird Wood Thr.
Flicker Starlings
1-2 Red. Woodpeckers H. Sps.
Red-bellies Redwings
Downies Balt. Oriole
/ Kingbird Grackles
Peewees Cardinals
Barn Sws. 2 Goldfinches
4-6 P. Martins Towhee
Jays Ch. Sps.
Crows Field Sps
Song Sps.

8-24-70 Monday sunny Cool

Red belly
No Nighthawks!
8-25-70. Tues.
another great day - sunny & cool (except up to about 83° in mid-afternoon).

3-4 Whip-poor-wills
1 Kingfisher at Colchester Avenue
69 Nighthawks NNE to SW.
1 Catbird - Balt. Oriole
etc.

9-25-70
Tu & Rachel home ♡ ♡
Flicker

8-26-70 Wed.
✗ One Nighthawk - NE to SW

8/27/70 - Thurs.
No Nighthawks

8/28/70 - Fri.
Beautiful - but hot day - leaving for NY with Sue - about 2:00 P.M.
✗ 2 Red-eyed Vireos
✗ 2-4 Blackburnian Ws.
1 - Yellow-billed Cuckoo
~~Nighth.~~ Whip-poor-will (Air)
✓ 1 ad. Red-tailed Hawk -

8-29-70 Sat.
Sue & I leave from N.V.
at 4:45 - Lot.

2 Nighthawks
etc.
Many Tree Swallows in New Jersey
8-30-70 Sun.
Hot day —

Blue Jays
Doves
Y-b. Cuckoo
Whip-poor-wills
Ch. Swifts
Hummingbird
3 P. Woodpeckers
Red-bellies

Gr. Crested Flycatcher
Downys
Peewees
Barn Swallows
Jays
Crows
Chickadees
Titmice
C. Wren

Mockers
Catbird
Robins
2 Wood Thrushes
100's Starlings
H. Sparrows
Balt. Oriole
Grackles
Cardinals

Goldfinches
Ch. Sparrows
Field Sparrows
Song Sparrows

8/31/70 - Mon.
Few drops of rain at
6:20 A.M. —

2 Nighthawks

9-2-70 - Wed.
Sue ~~flew~~ to N.Y. to
oversee loading U-Haul
trucks. Glorious day!

* Screech Owl
etc.

9-3-70 - Thurs.
Another Great day -
Sue returned - 1:00 PM.

* 2 Nighthawks - E to West
* 2 Kingbirds - ~~E to~~

9-4-70 Friday -
Sue & Rachel to
Milwaukee on Flight
333 ~~United~~ (Boeing 737)
- 12:00 N
56 (+ 28 Nighthawks).

✓ Green Heron	Beginning to find Red-bellies
Bobwhite	Downys
Doves	Peewees
Y.b. Cuckoo	Jays
Whip-poor-wills	Crows
* 56 Nighthawks	Chickadees
(E to West) 34 29?	Titmice
West to East - may	C. Wren
have been duplicates)	Mockers
Ch. Swifts	Catbirds
R. Woodpecker	Robins

Wood Thrush
Starlings
Red-eyed Vireo
H. Sps.
Grackles
Cardinals
Goldfinches

Ch. Sps.
Field Sps.
Song Sps.

(34 sp.)

9-5-70 Sat.
Beautiful day - hot in sun, but fine N breeze 10-20 mph. & low humidity

Green Heron
1 T V
Bobwhites
Doves

Y-b. Cuckoo
Screech Owl
Whip-poor-will
2 Nighthawks

Ch. Swifts
Hummingbird
Flicker
Red-bellies
Downys
Peewees
2 Barn Swallows
Jays
Crows
Chickadees
Titmice
C. Wren
Mockers
Catbird
Robins
Wood Thrushes
Starlings
White-eyed Vireo

Red-eyed Vireo
H. Sps.
Grackles
Cardinals
Goldfinches
Ch. Sps.
Field Sps.
Song Sps.

Sue called - settled in apt. in Milwaukee!

(4 pp.)

9-6-70 - Sun.
Wonderful day - hot sun, but low humid. again, wind N, 10-25 mph until evening.

1 Green Heron
3-4 TVs
*1 Ruffed Grouse calling
4-6 Bobwhites
✓ 2 Killdeers (+1 later)
10-15 doves
1 Y-b. Cuckoo
✓ 1 Screech Owl (AM)
2-3 Whip-poor-wills
✓ 3 Nighthawks (ESE & N)
15-20 Ch. Swifts
2 Hummingbirds
1 Flicker(s)
1 P. Woodpecker
2 Redbellies
2 downys
✓ 1 Gr. Cr. Flycatch.
✓ 2 Phoebes
3-4 Peewees
2 Barn Swallows
15-20 Jays
10 Crows
2 Chickadees
3-4 Titmice
✓ 1 Wh-b. Nuthatch (c)
1-2 C. Wrens
6-8 Mockers
2-3 Catbirds
✓ 1 Thrasher
35-50 Robins
2 Wood Thrs.
* 1 Swainson's Thr.
✓ 2 Bluebirds (♀ & y)
* 2-3 Bl. Gray Gnatcatchers
* 15 C. Waxwings
500 Starlings
✓ 1 Wh. eyed Vireo (s) (all day)
✓ 1 Red-eyed Vireo (c) 2-3?
✓ 1 Yellow-thr. Vireo (s) 2-3?
* 2-5 Magnolia Ws.
* 1 Bl.-thr. Green W. (♂)
✓ 1-2 Blackburnian (♀) 2-3?
✗ 1 Wilson's Warb (s)
8-10 H-Sps.
✗ 15 Bobolinks (c + s w/ young)
1 Balt. Oriole
5000 Grackles.
✓ 1 Sc. Tanager (juvenile pl. at Dogwood)
10-15 Cardinals
2 Goldfinches
✓ 1 Towhee
8-10 Ch-Sps.
4-5 Field Sps.
2 Song Sps.

(43 sp).

520 –

9-7-70 – Mon. Labor Day
Another glorious day –
low humid. – bottom –
nice NE breeze.

1 Green Heron
1 TV
✱ 1 Falcon (sp?)
4-6 Bobwhites
✓ 4 Killdeers
10-15 Doves
1 Y-b. Cuckoo
3 Whip-poor-Wills
✓ 14 Nighthawks (E to W)
15-25 Ch. Swifts
2 Hummingbirds
1 Flicker
1 P. Woodpecker

2 Red-bellies
2 Downys
4-6 Peewees
2 Barn Swz.
20-30 Jays
30 Crows
4 Chickadees
4 Titmice
1 Nuthatch
✓ 1 House Wren
1 C. Wren
6-10 Mockys
✓ 2 Catbirds

✓ 1 Thrasher
40-50 Robins
2 Wood Thrs.
✓ 1 Gnatcatcher
500 Starlings
✓ 1 Wh. Eyed Vireo
✓ 1 Red-eyed Vireo
✓ 2 Blackburnian Ws.
8-10 H. Sps.
✓ 13-14 Bobolinks 51-2 + 41 + 17 NE & SW.
3000-4000 Grackles

10-15 Cardinals
✱ 4 Rose-b. Grosbeaks C+2+1
2 Goldfinches
8-10 Ch. Sps.
4-6 Field Sps.
2 Song Sps.

9-8-70 Tues. Sunny
breeze – just right day

9-9-70. Overcast cool
Shower 8:30 AM. = 0.3"
2 Peewees ✓ 18 Nighthawks soaring NE & SW

9-10-70 Thurs. Fog, early.
Nice rain = 1.2 inches - high winds
Hummingbird ▽
√ 23 nighthawks NW to East -

9-11-70 ~~Sat.~~ Fri.
Perfect day - low humid.
Wind N, 5-15 mph.

2 TU's
1 Sp. Hawk [Coldenham / Newman]
Bobolinks
Killdeers
Doves
1 Y-b. Cuckoo
2 Whip-poor-Wills
10 (?) Nighthawks *
10-20 Ch. Swifts
2 Hummingbirds

Flicker
Red-bellied
Downys
Peewees
Jays
Crows
Chickadees
Titmice
C. Wrens
Mockers

Catbirds
Thrashers
Robins
Wood Thrush
Starlings
H. Sps.
3-4 Bobolinks
Grackles

Cardinals
Goldfinches
Ch. Sps.
Field Sps.
Song Sps.

* 8 Nighthawks flying NE to SE, low, at very high speed, about 3:45 P.M. EDT. - about 45 min. later, two flying low + erratically, SW & NW, feeding. Maybe part of original group.

39 sp.

9-12-70 - Sat.

Another glorious day - quite chilly in A.M. - low humidity - wind 5-15 mph.

2-3 TVs

*1 Black Vulture (Downs view)

*2 Cooper's Hawks

*1 Red-tail (ad)

*1 Red-shoulder (ad)

*1 Broad-winged

*1 Sp. Hawk

4-6 Bob Whites

8-10 Doves

1 Y-b. Cuckoo in yd.

2 Whip-poor-Wills

65-75 Ch. Sparrows

2 Hummers @ 4 Pines

2 Red-bellies

2 Downies

2-3 Peewees

10 Crows

2 Chickadees

4 Titmice

1-2 C. Wrens.

8-10 Mockers

2 Catbirds

1-2 Thrashers

50-60 Robins ✓

2 Wood Thrs.

200 Starlings ✓

1 Magnolia W.

10-15 H. Sps.

*1 8 Bobolinks

2000+ Grackles

1 Sc. Tanager

10-15 Cardinals

3 Rose-br. Grosbeaks

2 Goldfinches

1 Towhee ♀

6-8 Ch. Sps.

4-6 Field Sps.

2 Song Sps.

40 sp.

9-13-70 Sun.

Another perfect day! A bit warmer in P.M., but nice S breeze all day

5 TVs

3-4 Bob Whites

2 Killdeers

8-10 Doves

1 Y-b. Cuckoo

2 Whip-poor-Wills

3 Nighthawks SW & SE circling
30-40 Ch. Swifts
2 Hummingbirds
1 Kingfisher
1 R. Woodpecker
2 Red-bellies
2 Downys
4 Phoebes
2-3 Peewees
2 Barn Swos.
10-15 Jays
8-10 Crows
2 Chickadees
3-4 Titmice
1 Wh-b. Nuthatch
1 House Wren
1 C. Wren
6-8 Mockers
2 Catbirds
1 Thrasher
40-50 Robins
1-2 Wood Thr.
8-10 Warblers
100+ Starlings
Warblers (sp?)
10-15 H. Sps.
6 Redwings
2000-3000 Grackles
10-15 Cardinals
2 Rose-b. Grosbeaks
3 Goldfinches
8-10 Ch. Sps.
3-4 Field Sps.
1-2 Song Sps.

Sept-13-1970 Monday
Perfect day - warmer
1 Olive-backed Thrush hit 8:30 fr. bedroom window - Stunned 9:25 Gone from front porch. Kept C. in
Nuthatch
Ybill Cuckoo

Sept 14 1970 Tues.
Hot - but great!
Brief flight of Olive-backed Thrushes 6:15-6:35 Am
Hummingbird △
Two Woodcocks flying across yard about 7:30 P.M. - toward Dizzney "marsh"
2 Nighthawks (1 low in woods, NE to SW circling N)
1 Barred Owl calling
Full Moon!

9-15-70 - Wed.
Fine day, but hot and humid

✓ 2 Nighthawks (N & S)
✓ 1 House Wren
2 Whip-poor-wills -

9-16-70

2 Hummingbird - 1 was bright green - no ruby white wings here and there tail. Stood a long time on tree. # 2 was very dull.

✓ 1 Nighthawk - N & S
✓ 1 Woodcock - flying over house SW & NE

9-18-70 Fri.
Fine day - but warm & high humidity - breeze all day SW - then suddenly shifting to NE late afternoon - thunder & lightning in distance - three brief showers = 0.2"

4-6 Bob Whites
2 Killdeers
10 Doves
2 Whip-poor-wills
✓ 7 Nighthawks N & SW
8-10 ch. Swifts
2 Hummingbirds
1 Flicker
2 Red-bellies
2 downys
✓ 2 Phoebes
1 Peewee
10-20 Jays
10 Crows
2 Chickadees
3-4 Titmice
✓ 1 Nuthatch
✓ 1 H. Wren

1 C. Wren(s)
8-12 Mockers
1 Catbird
2 Thrashers
2 Wood Thrs.
100 Starlings
Warbler (sp?)
15-20 H. Sps.
2 Redwings
4 Cowbirds o'head

10-15 Cardinals
2 Rose-br. Grosbeaks
3 Goldfinches
1 Junco
10-15 Ch. Sps.
6-8 Field Sps.
1-2 Song Sps

(38 sp.)

9-19-70 Sat.
Fine day - chilly in A.M.:-
Wind N, 10-20 mph. all day

1 TV
Bobwhites
2 Killdeers
6-8 Doves

1-2 whip-poor-wills
10-15 Ch-Swifts
1 Hummingbird
1 Pileated
1 Flicker
2 Red-bellies
2 Downys
2 Phoebes
2 Peewees
20-30 Jays
10-15 Crows
2 Chickadees
2 Titmice
1 H. Wren
1 C. Wren
6-10 Mockers
1-2 Catbirds
2 Thrashers
40-50 Robins

2 Wood Thrs.
500 Starlings
2-3 Bay-br. Wrs.
10-15 H. Sps.
2-3 Bobolinks
6 Red-wings
2 Grackles
4+ Cowbirds
10-15 Cardinals
2 Rose-br. Grosbeaks
3 Goldfinches
1 Towhee
1 Junco
6-8 Ch. Sps.
3-4 Field Sps
2 Song Sps.

9-20-70 Sun.
No. Va. Chapter 2 VSO
here — about 50 people.
Perfect day - chilly in
AM - Breeze —

Green Heron
2 TVs
Bob Whites
2 Killdeers
doves
2 Whip-poor-wills
Ch. Swifts
Hummingbird
Kingfisher
5 Flickers imm.
Red-bellies
Downys

#'s 2 Phoebes
Peewees
Jays
Crows
Chickadees
Titmice
H. Wren (S)
C. Wren (S)
Mockers
Catbirds
Thrashers
Robins

Wood Thrushes
Swainson's Thrs. 2
Starlings
H. Sps.
3 4 Bobolinks
4-6 Redwings
Grackles
Cardinals
6-8 Rose b. Grosbeaks

Goldfinches
Towhees
Ch. Sps.
Field Sps.
Song Sps.

9-21-70 - Mon.
Fine day - warmer

Flight of Swainson's Thrushes
Whip-poor-wills

Carl came.

9-22-70 = Tues.
Beautiful day - but
high of 95° at Airport!
One of hottest on record - Very
high humidity = 90° at 7:15 AM
✓ 1-2 Whip-poor-wills
✓ Flight of Swainson's Thrushes (Lots!)
* Deer in yard
✓ Barred Owl

9-23-70 Wed.
First day of Autumn -
6:59 A.M. EDT — Hot day -
high 96°
✓ Good flight of Swainson's
Thrushes
✓ 1-2 Whip-poor-wills

First day of Fall was hottest
day of 1970 = 96° at Airport.

9-24-70 - Thurs.
Hot - humid - summer
day! Good breeze.

1-2 Whip-poor-wills
2 Woodcocks flying 10 ft. over
terrace at dusk - toward
tiny pool on Newman -
as previous several
nights seen (38 sp.)

9-25-70 Fri.
Hot & humid - breezy
SW 5-15 mph.
1 TV
* Peregrine Falcon NE & SW 6-8 Doves
10 Bobwhite ✓ 1 Y-b. Cuckoo
2 Killdeer / 1 Whip-poor-will

20-30 Ch. Swifts
2 Hummingbirds
1 Kingfisher (3-4x)
1 Flicker
2 Red-bellies
2 Downies
Phoebes
Peewees
60-70 Jay flight
15-20 Crows
2 Chickadees (S)
2 Titmice (S)
1 Wh-b. Nuthatch
1 C. Wren (S)
8-10 mockers
1-2 Catbirds
1 Thrasher
100+ Robins
2 Wood Thrs.

1 Veery
5-6 Bluebirds at Hampshires
500-600 Starlings
3-5 Warblers (sp.?)
10 H. Sps.
1 Meadowlark
1000 Grackles
10 Cardinals
1 Rose-b. Grosbeak
2 Goldfinches
Ch. Sps.
Field Sps.

attitude